

BIRLA PUBLIC SCHOOL, DOHA, QATAR

SYLLABUS FOR THE FIRST UNIT TEST, 2024 - 2025

CLASS : XII

<p><u>ENGLISH</u></p> <p>Reading Comprehension: Unseen Passage Writing: Notice Formal Letter- To Editor Literature Flamingo- The Last Lesson Deep Water My Mother at Sixty-Six Vistas - The Third Level</p>	<p><u>PHYSICS</u> Chapter-1 : Electric Charges and Fields Chapter-2: Electric Potential and Capacitance (till capacitance of parallel plate with air as medium)</p>
<p><u>CHEMISTRY</u></p> <ol style="list-style-type: none"> 1. Haloalkanes & haloarenes. 2. Alcohols,phenols and ethers. 3. Chemical kinetics. 	<p><u>BIOLOGY</u> Chapter: Molecular basis of Inheritance Chapter: Principles of Inheritance</p>
<p><u>MATHEMATICS</u></p> <ol style="list-style-type: none"> 1. Matrices 2. Determinants 3. Relation and Functions 	<p><u>ACCOUNTANCY</u> Chapter-1 Accounting for Partnership firms-Fundamentals Chapter-2 Goodwill:Nature and Valuation Chapter-3 Change in Profit-Sharing ratio among the existing partners</p>
<p><u>BUSINESS STUDIES</u></p> <p>Chapter-1 Nature and Significance of Management Chapter-2 Principles of Management Chapter-3 Business Environment</p>	<p><u>ECONOMICS</u></p> <p>Part A:Introductory Macroeconomics Unit 5: Balance of Payments & Foreign Exchange Part B: Indian Economic Development Unit 1- a. A bbrief introduction of Indian Economy on the Eve of Independence. b. Indian Economy 1950-1990</p>
<p><u>POLITICAL SCIENCE</u> Part A Chapter 1- End of Bipolarity. Chapter 4- International Organisation . Part B Chapter 1-Challenges of Nation Building.</p>	<p><u>SOCIOLOGY</u> Part 1: Indian Society Chapter 1: Introducing Indian Society Chapter 2: Demographic Structure of Indian Society. Chapter 3: Social Institutions :Continuity and change.</p>

<u>PSYCHOLOGY</u> Chapter 1: Variations in Psychological attributes Chapter 2: Self and Personality	<u>APPLIED MATHEMATICS</u> <ol style="list-style-type: none"> Unit 2 - Numbers Quantification and Numerical Applications Unit 1 - Matrices and Determinants
<u>PHYSICAL EDUCATION</u> UNIT-1- Management of sporting events. UNIT-2- Children and women in sports.	<u>ENGINEERING GRAPHICS</u> <ol style="list-style-type: none"> Isometric Projection
<u>INFORMATICS PRACTICES</u> Unit-1 Data Visualization Chapter-3:Plotting with pyplot	<u>COMPUTER SCIENCE</u> <ol style="list-style-type: none"> Relational Databases Simple Queries in SQL Table Creation and Data Manipulation Commands
<u>MARKETING</u> <u>Employability Skills</u> Unit-2 Self- Management Skills <u>Subject Specific Skills</u> Unit-1 Product	<u>PAINTING</u> <u>Fundamentals of Art</u> <ol style="list-style-type: none"> 6 Limbs of Indian Art Materials of Art Introduction to Indian Miniature Art
<u>HOME SCIENCE</u> Unit-1 work,living hood and career Unit-2 1)Nutrition,Food science and technology 2)Clinical nutrition and Dietetic 3)Public Nutrition and Health 4) Food processing and Technology 5) Food quality and food safety	